

## Application

- Suitable for rectangular tilt & turn windows made of timber, PVC or aluminium
- Concealed installation at the top in the horizontal profile area
- Sash weight max. 130 kg, for permissible sash sizes please refer to the hardware application diagrams
- For timber and PVC profiles with an airgap of 12 +1 mm
- For aluminium profiles with ALU eurogroove and chamber dimensions of 21 +1 mm
- Fully-integrated in the window profile
- Hardware systems SIEGENIA TITAN AF and ALU 5200 outer sash dimensions (sash rebate width):
  - Timber and PVC TITAN AF, turn-and-tilt window min. 721 mm – max. 1650 mm
  - Timber and PVC TITAN AF, turn-and-tilt window min. 601 mm – max. 2400 mm (sash rebate height: min. 501 mm – max. 1600 mm)
  - Aluminium top stay ALU 5200 size 20 min. 835 mm – max. 980 mm
  - Aluminium top stay ALU 5200 size 35 min. 981 mm – max. 1600 mm
- Hardware systems SIEGENIA TITAN AF and ALU 5200 opening width of top stays:
  - Timber and PVC TITAN AF, max. 150 mm
  - Aluminium top stay ALU 5200 size 20, min. 120 mm
  - Aluminium top stay ALU 5200 size 35, min. 150 mm

## Function

- Motorised tilting and locking/unlocking
- Status indicator via LED

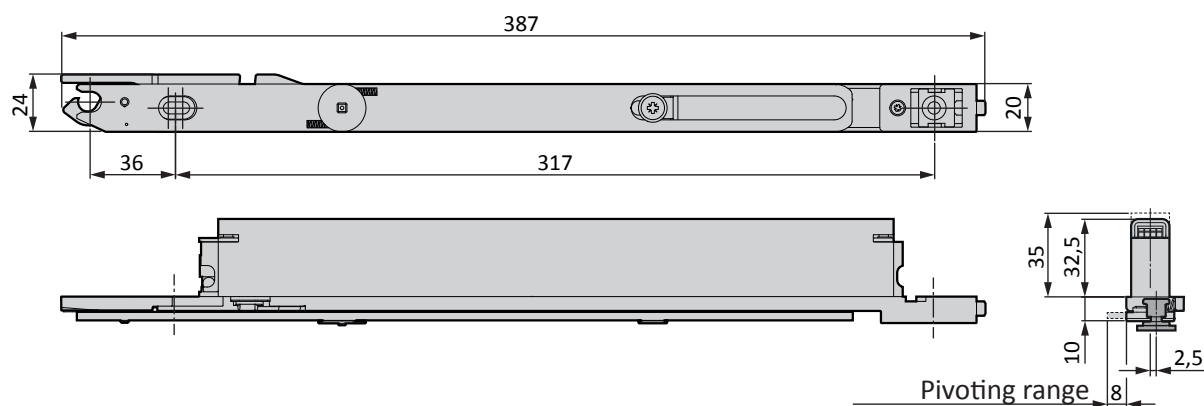
## Unit properties

- Opening width 120 mm or 150 mm
- Can be operated manually from the tilt and locked position
- Motorised window release for manual turn opening
- Auto-lock function: if the window sash is closed manually from the tilt or turn position, the drive will lock the window automatically
- Integrated ventilation timer: 10 minutes in tilt position followed by automatic closing and locking
- Whisper mode: for an especially quiet running noise, the window opens and closes at 5 mm/s without locking
- Actuation possible via push button, radio remote control, or with a smartphone / tablet and the SIEGENIA Comfort app
- Can be integrated in the building control technology (e.g. KNX)
- Available as a DIN right or DIN left version
- Optional accessories: smart module axxent DK for control via SIEGENIA Comfort app
- Optional accessories: Radio remote control

## Technical specifications

DRIVE axxent DK	Performance data
Window material	Timber, PVC or aluminium
Installation location in window	At top, horizontal
Sash weight	Max. 130 kg (comply with the specifications of the corresponding application diagrams)
Supply voltage	24 V, 0.6 A
Electronic overload protection	
Power cable supplied	6 x 0.8 mm, length 5 m
Opening speed	Approx. 10 mm per second
Duration of opening motion	Approx. 25 seconds
Closing speed	Max. 5 mm per second
Opening and closing force on drive rod	Max. 700 N (corresponds to approx. 8 Nm manual lever torque)
Closing force of tilt window sash (reduced)	Max. 150 N
Protection class	IP20 for dry locations
Permissible operating temperature	-20 °C to +40 °C
Tested with	30,000 operating cycles (double stroke including locking part)

## Dimensions



## Accessories

Material description	Material no.
Power supply DRIVE axxent DK	GANE0070-099010
Test unit DRIVE axxent DK	GZPG0010-000010
smart module axxent DK 2.1 (WLAN module for control via SIEGENIA Comfort app)	GZFM1300-000011
Radio module RCM 024-11-U	GZFM1024-000010
Radio remote control RCR 11-2	GZFB0030-000010